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Commissioner for Patents  
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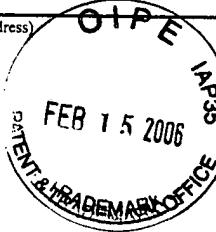
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26122 7590 11/16/2005

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

<i>Helen Q. Rergan</i>	
<i>H.Q. Rergan</i>	
2-13-06	
(Depositor's name)	(Signature)
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,437	03/10/2004	Noel B. Dequina	INSL.0092	4464

TITLE OF INVENTION: SYSTEM AND METHOD OF DETECTING PHASE BODY DIODE USING A COMPARATOR IN A SYNCHRONOUS RECTIFIED FET DRIVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/16/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PATEL, RAJNICKANT B	2838	363-127000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47, Rev. 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 *Gary R. Stanford*

2 \_\_\_\_\_

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

*Intersil Americas Inc. Milpitas CA U.S.A.*

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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Publication Fee (No small entity discount permitted)

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5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Gary Stanford*

Typed or printed name

*Gary R. Stanford*

Date

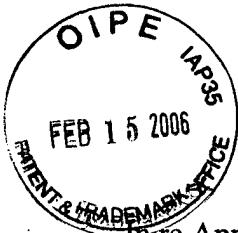
*February 13, 2006*

Registration No.

*35,689*

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Noel B. Dequina

Filed: 3/10/2004

Serial No.: 10/797,437

For: SYSTEM AND METHOD OF  
DETECTING PHASE BODY DIODE  
USING A COMPARATOR IN A  
SYNCHRONOUS RECTIFIED FET  
DRIVER

§. Atty. Docket: INSL.0092

§

§ Examiner: Rajnikant B. Patel

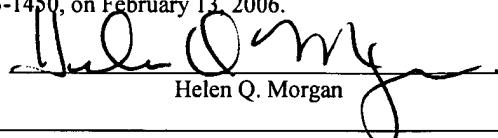
§

§ Group Art Unit: 2838

§

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§ Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
§ 22313-1450, on February 13, 2006.

  
Helen Q. Morgan

**TRANSMITTAL LETTER**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the following:

1. Fee(s) Transmittal (PTOL-85);
1. Fee Address Indication form;
2. Check No. 2829 in the amount of \$1700.00 (\$1400.00 for Issue Fee, \$300.00 for Pub. Fee);  
and
3. Return Receipt Postcard.

Respectfully submitted,

Date: February 13, 2006

By: Mary Stanford  
Gary R. Stanford  
Reg. No. 35689

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